0851301 2256560

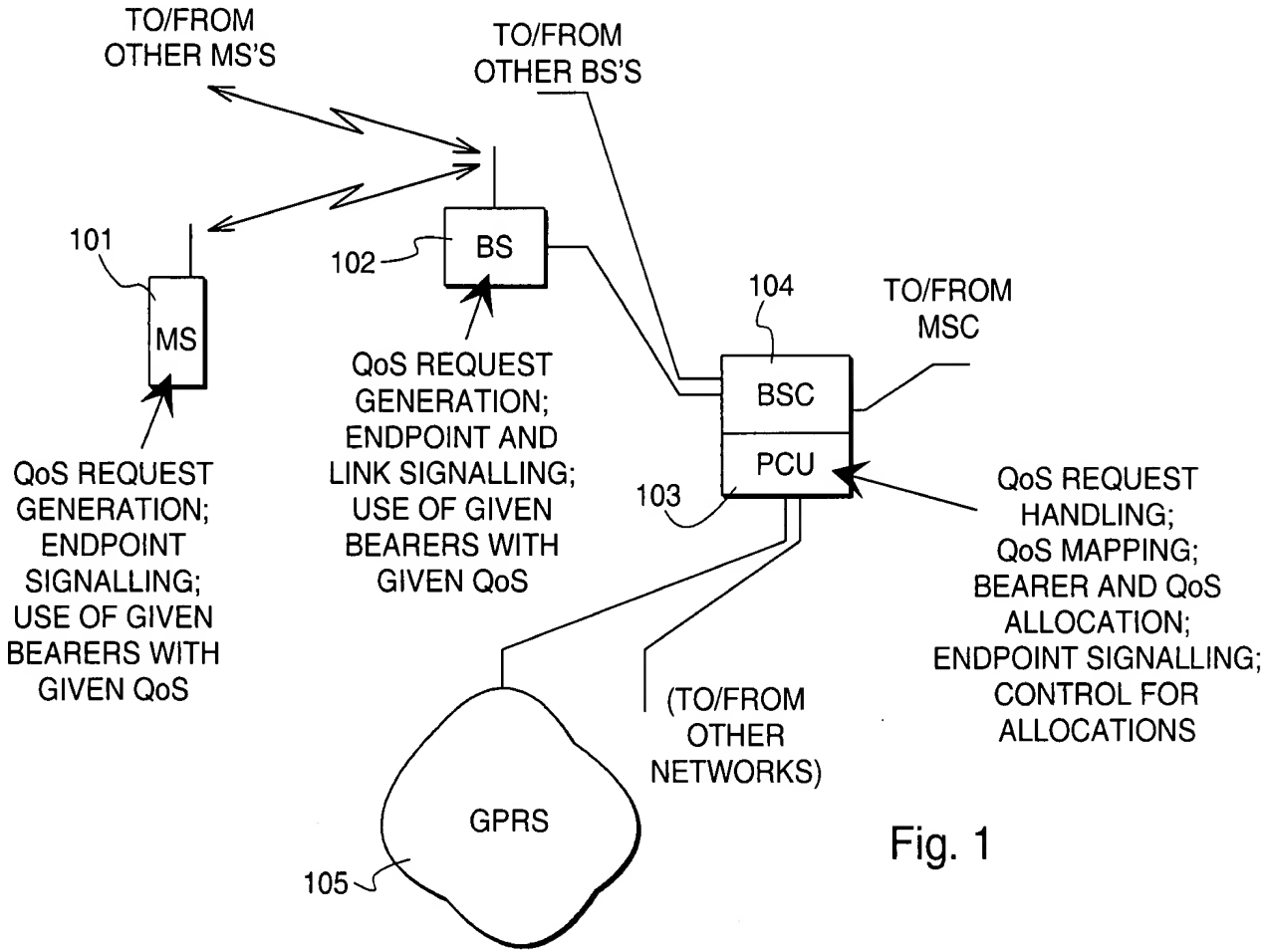

Fig. 1

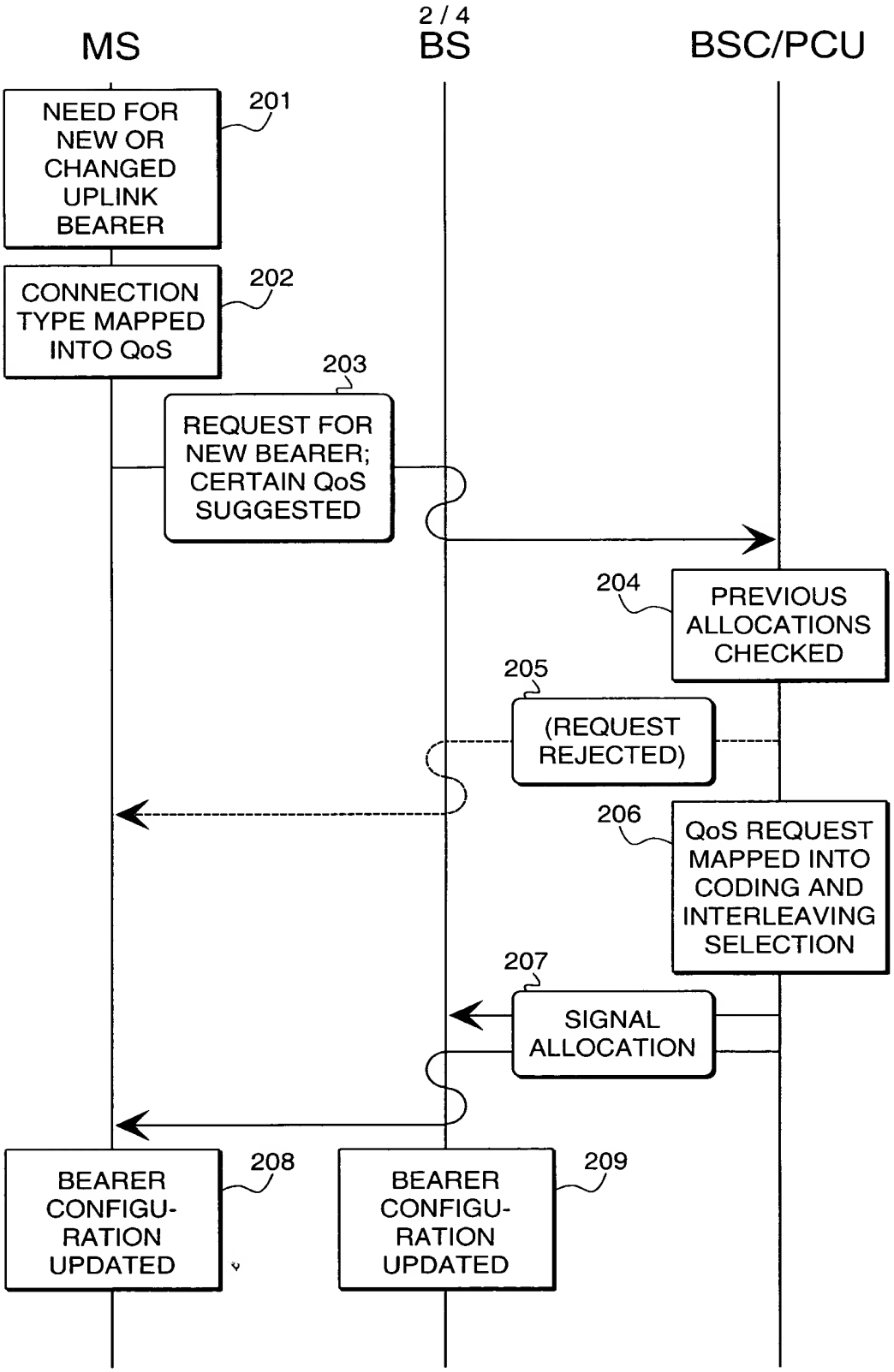
MS
BS
BSC/PCU
NEED FOR NEW OR CHANGED UPLINK BEARER
201
CONNECTION TYPE MAPPED INTO QoS
202
203
REQUEST FOR NEW BEARER; CERTAIN QoS SUGGESTED
204
PREVIOUS ALLOCATIONS CHECKED
205
(REQUEST REJECTED)
206
QoS REQUEST MAPPED INTO CODING AND INTERLEAVING SELECTION
207
SIGNAL ALLOCATION
BEARER CONFIGU-RATION UPDATED
208
BEARER CONFIGU-RATION UPDATED
209

Fig. 2

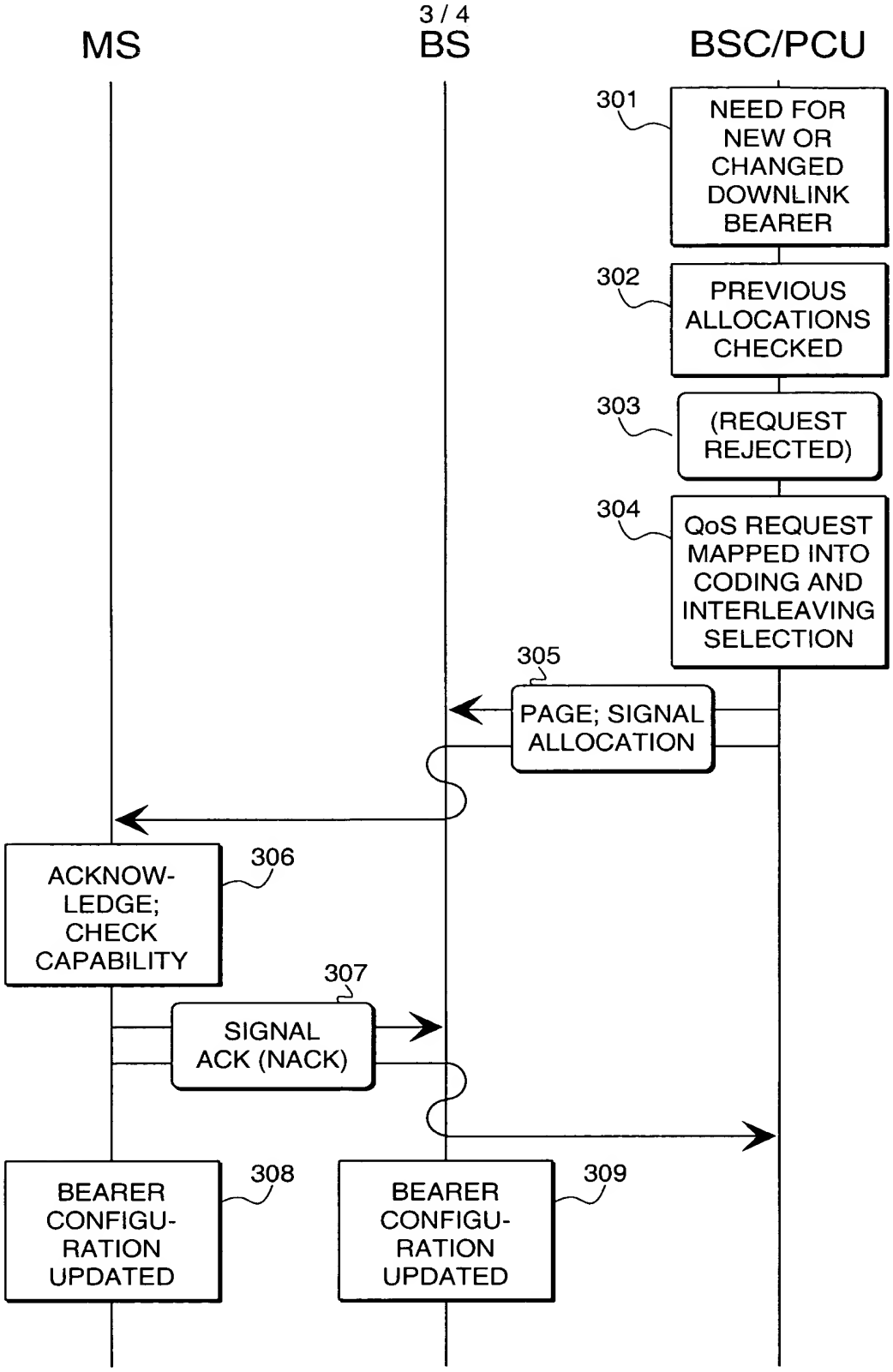
MS
BS
BSC/PCU
301
NEED FOR NEW OR CHANGED DOWNLINK BEARER
302
PREVIOUS ALLOCATIONS CHECKED
303
(REQUEST REJECTED)
304
QoS REQUEST MAPPED INTO CODING AND INTERLEAVING SELECTION
305
PAGE; SIGNAL ALLOCATION
306
ACKNOW-LEDGE; CHECK CAPABILITY
307
SIGNAL ACK (NACK)
308
BEARER CONFIGU-RATION UPDATED
309
BEARER CONFIGU-RATION UPDATED

Fig. 3

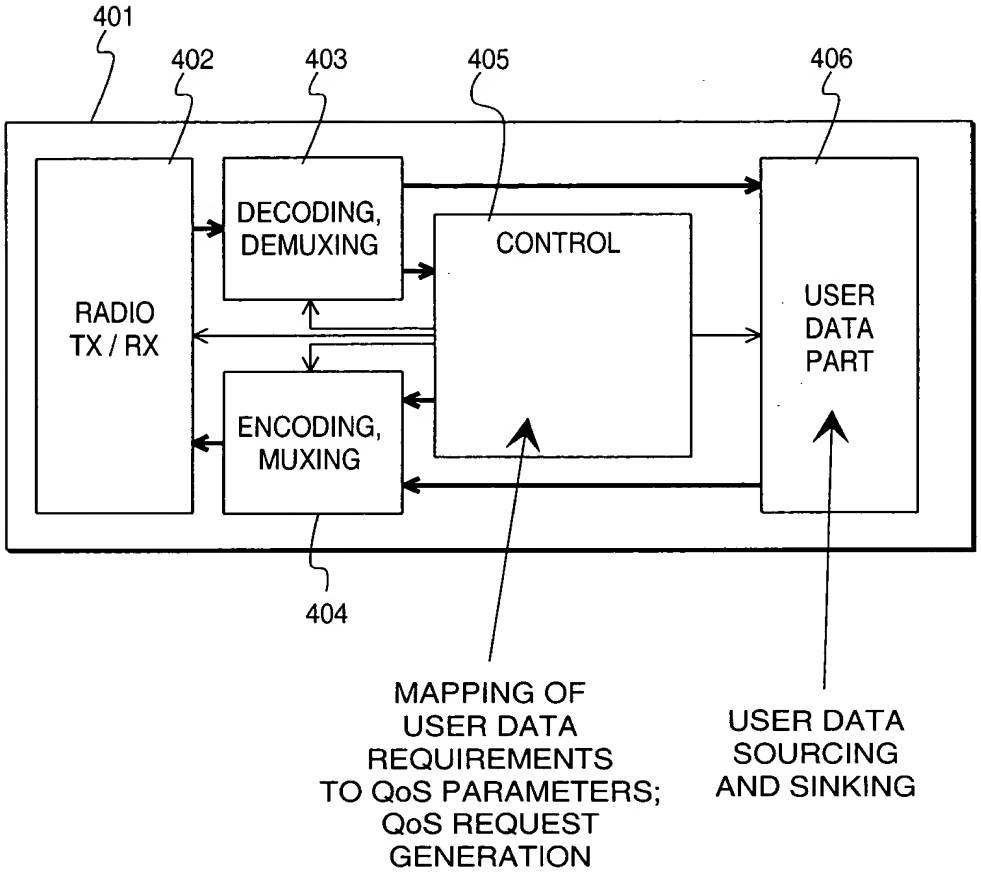
401
402
403
405
406
RADIO
TX / RX
DECODING,
DEMUXING
CONTROL
USER
DATA
PART
ENCODING,
MUXING
404
MAPPING OF
USER DATA
REQUIREMENTS
TO QoS PARAMETERS;
QoS REQUEST
GENERATION
USER DATA
SOURCING
AND SINKING

Fig. 4